# HOMEOWNER MOTIVATIONS, DECISION-MAKING FACTORS, AND EVALUATIONS OF THEIR SOFT SHORE PROJECTS IN THE PUGET SOUND

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#### WHERE MY STUDY FITS IN

Incorporating landowner experiences into adaptive management cycle



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Adaptive Management Cycle shows need for monitoring

Evaluate what improvements can be made in the next cycle

Make a plan for addressing management challenges

Several technical assessments exist

Nearshore is complex **social** and ecological system

Monitor the outcomes of the plan

Implementation of the plan

Need for feedback from all stakeholders including the homeowner <sup>3</sup>

Understand and define the

problem

# RESEARCH QUESTIONS

Why and how do homeowners decide to do soft shore?

How do homeowners evaluate their experiences?

>

Guidance for improving outreach and assistance



A framework for evaluation and guidance on how to improve management

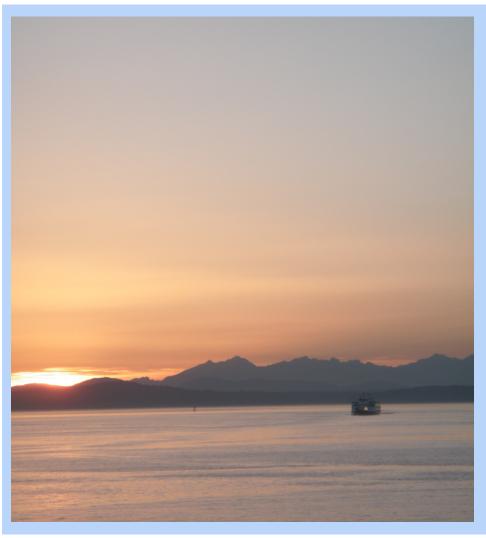
#### **METHODS**

Semi-structured interviews with landowners

**Qualitative Analysis** 



# **INTERVIEW QUESTIONS**



- Motivations?
- Decision making factors?
- Evaluations?

## DATA LIMITATIONS

- Preliminary results
- Small sample, not generalizable



#### **DECISION MAKING PROCESS**

Why did landowners want to put a project in?

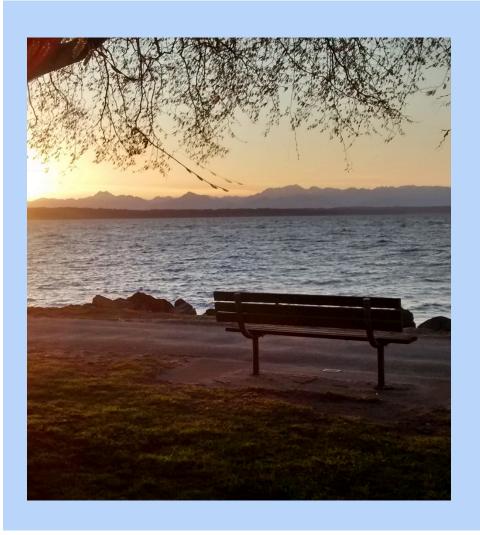
Initial motivation to pursue shoreline project

Why did landowners do soft shore?

Decision on type of shoreline project to implement What factors were important to landowners in putting a project

Decision on implementation of soft shore project

#### **MOTIVATIONS**



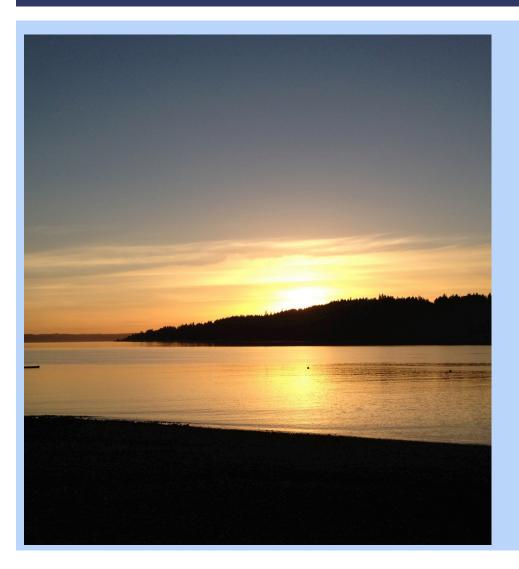
Why were landowners motivated to take action on site?

# DECISION MAKING FACTORS: WHICH TYPE OF PROJECT?



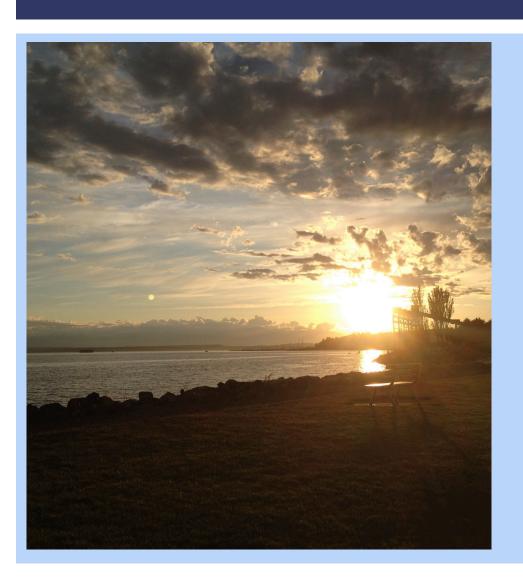
 Process of Information gathering, defining alternatives, and weighing options

# DECISION MAKING FACTORS: HOW TO IMPLEMENT



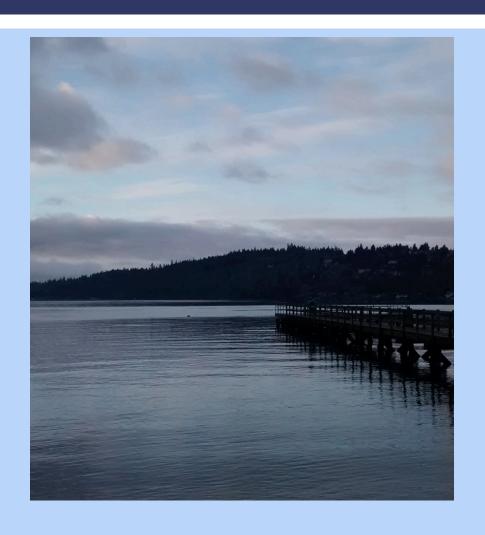
How landowners discussed decision over how to implement soft shore

## **EVALUATIONS OF PERMIT REQUIREMENTS**



Specific requirements of permits like construction restrictions or fees

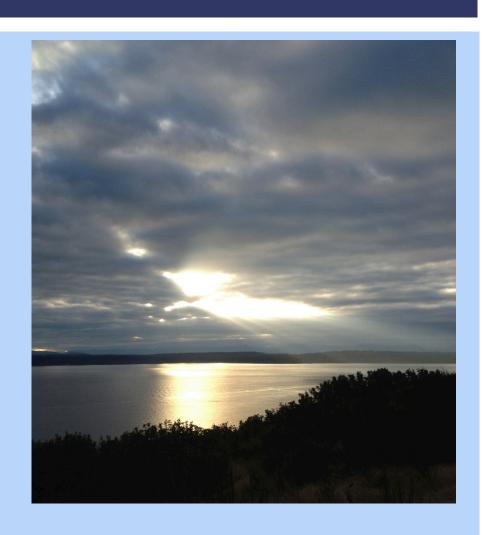
#### LARGER PROCESS EVALUATIONS



How larger processes were discussed such as availability of information or interactions with staff

#### **FUTURE WORK**

- Analyzing site specific evaluations by landowners
- Developing evaluation framework based on landowner experiences
- ManagementRecommendations



# THANK YOU FOR LISTENING!

